

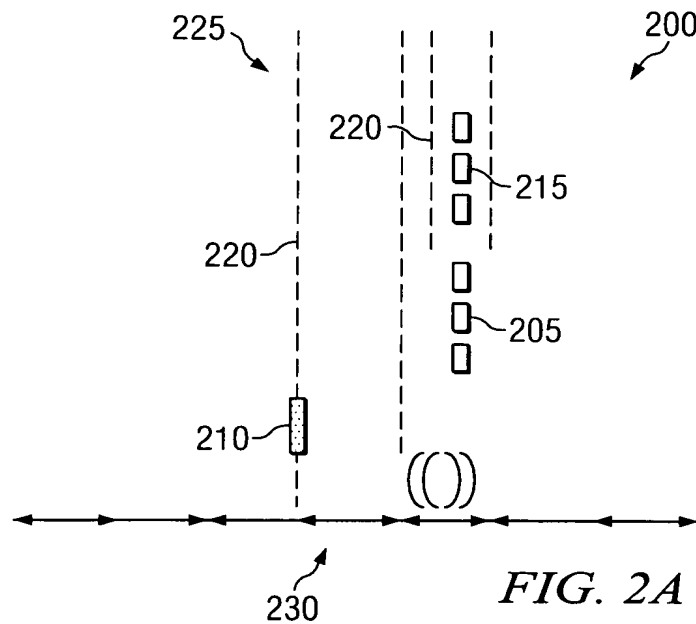
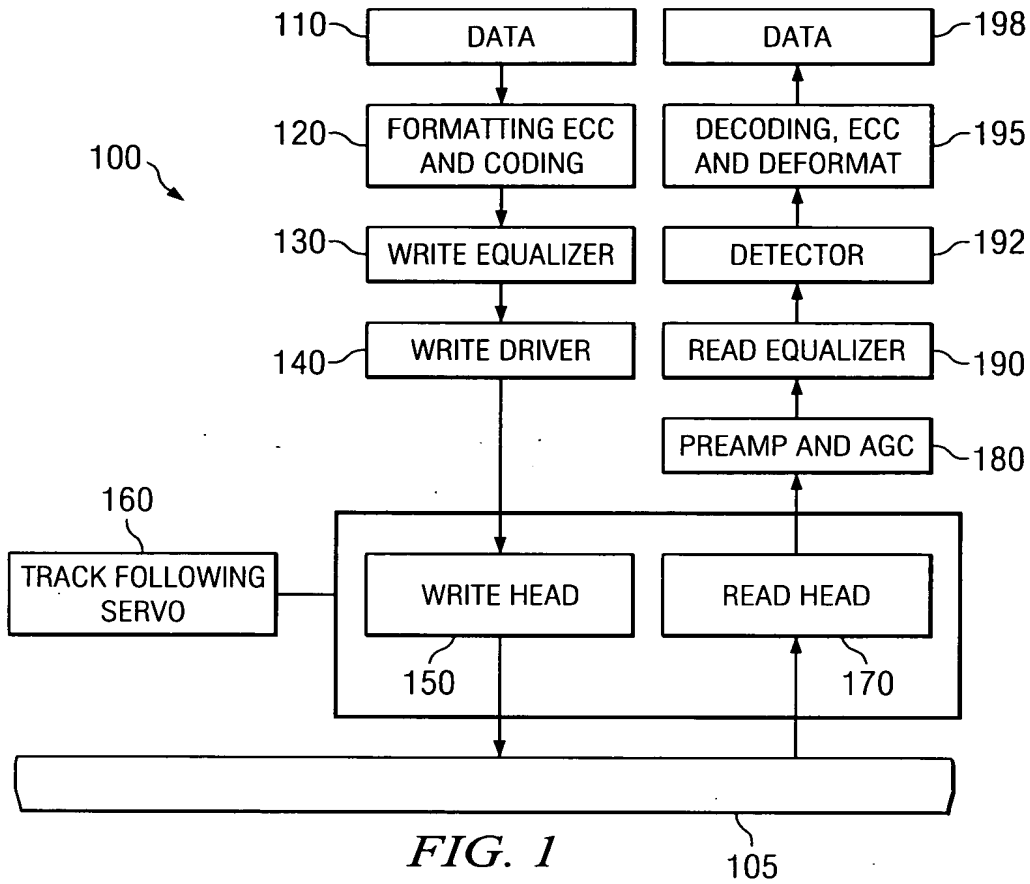


2001-019-TAP

Dee et al.

Apparatus and Method of Making a Reduced Sensitivity Spin Valve
Sensor Apparatus in which a Basic Magnetic Sensitivity is Reduced

1/6



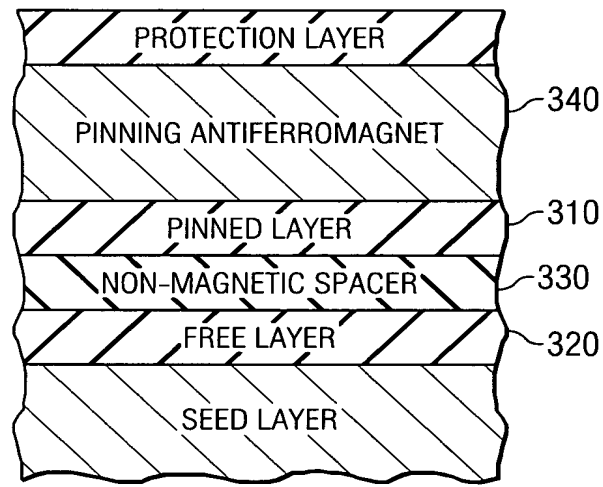


FIG. 3

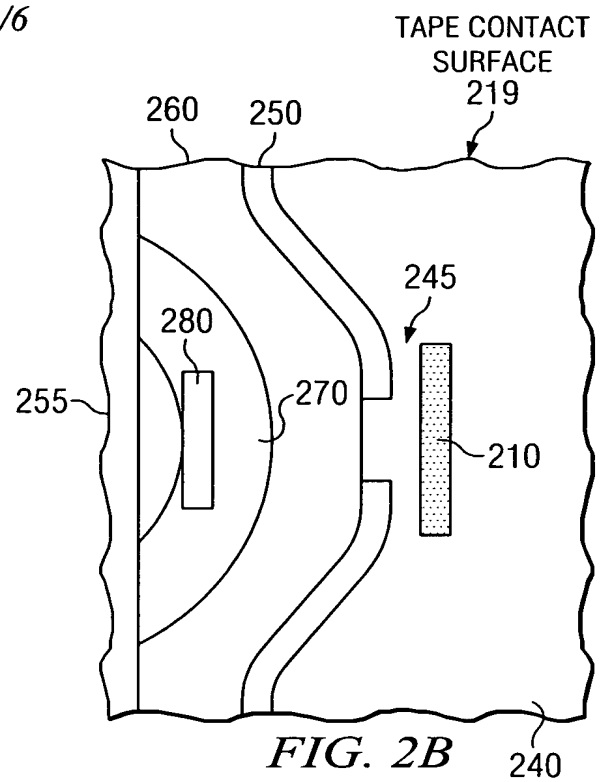


FIG. 2B

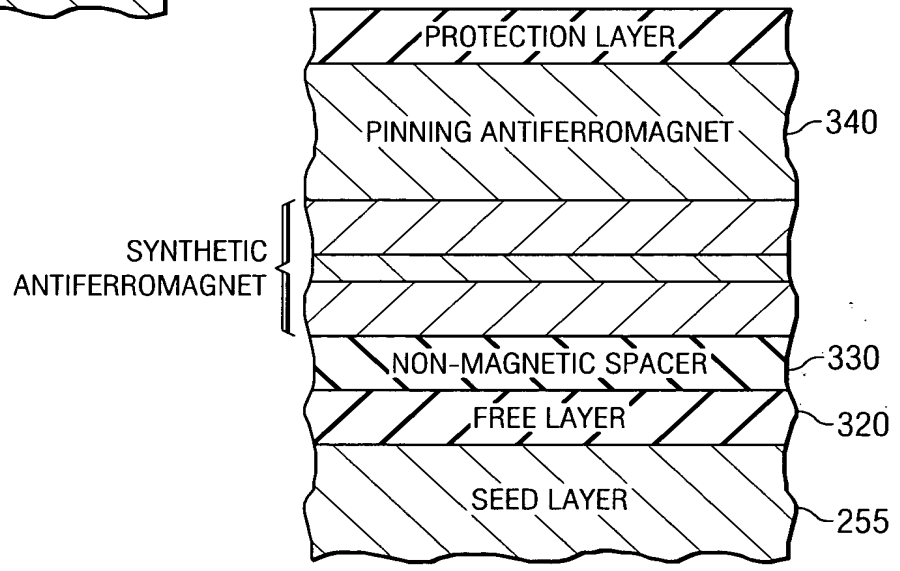


FIG. 4

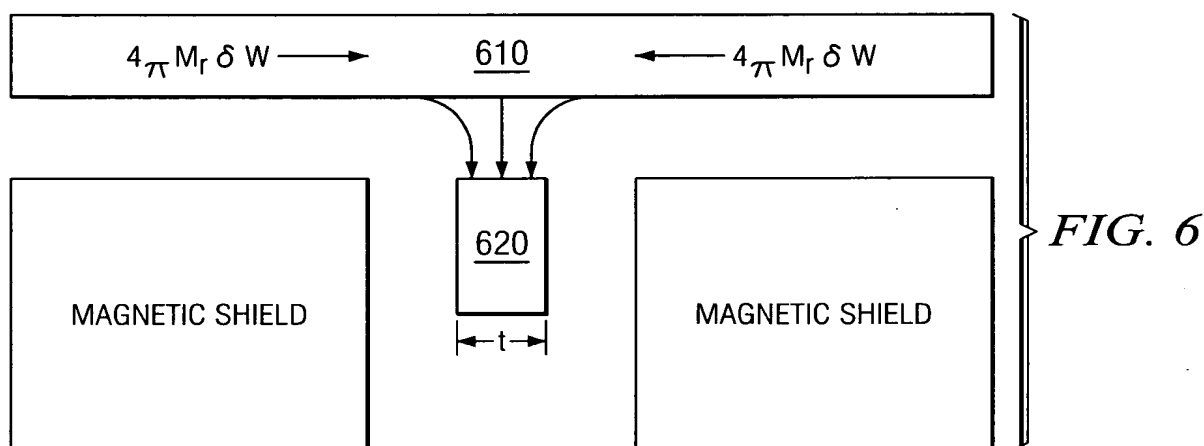
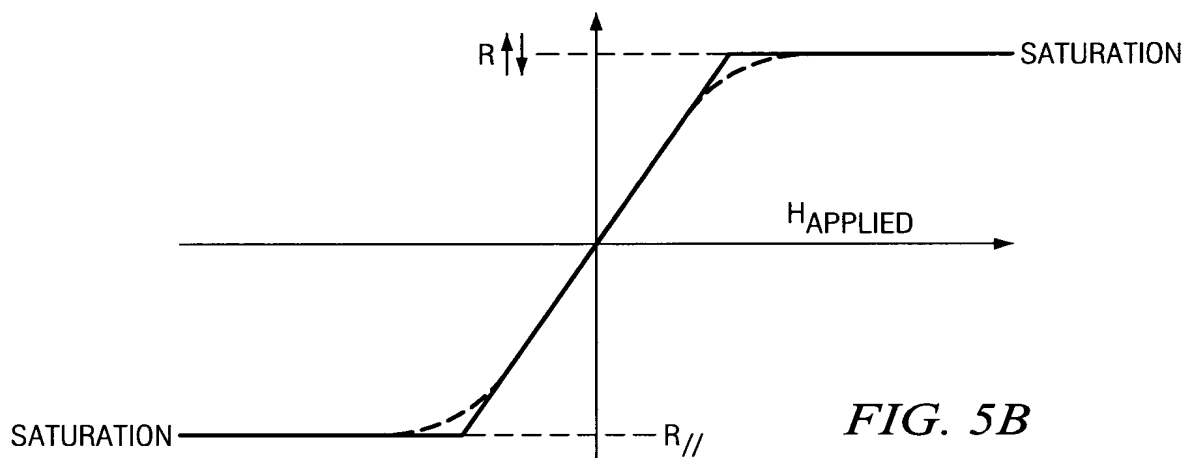
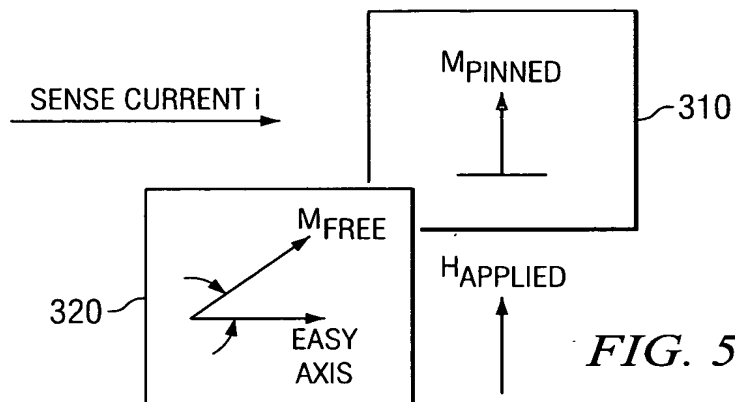


2001-019-TAP

Dee et al.

Apparatus and Method of Making a Reduced Sensitivity Spin Valve
Sensor Apparatus in which a Basic Magnetic Sensitivity is Reduced

3/6



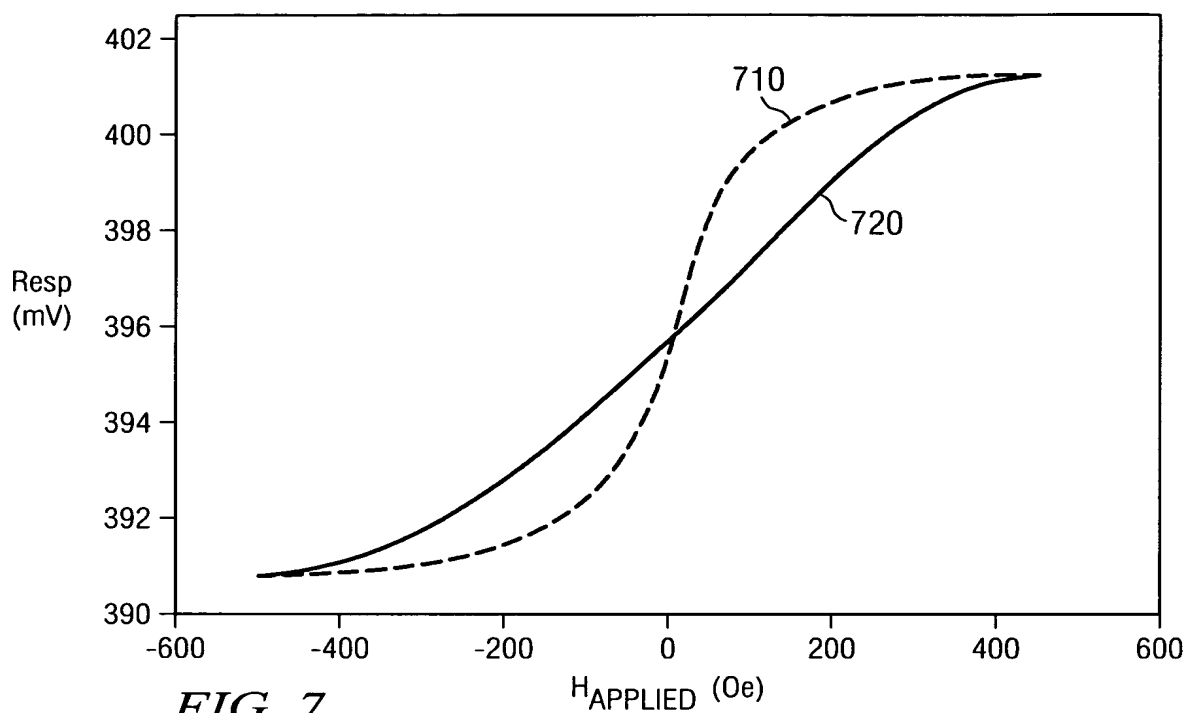


FIG. 7

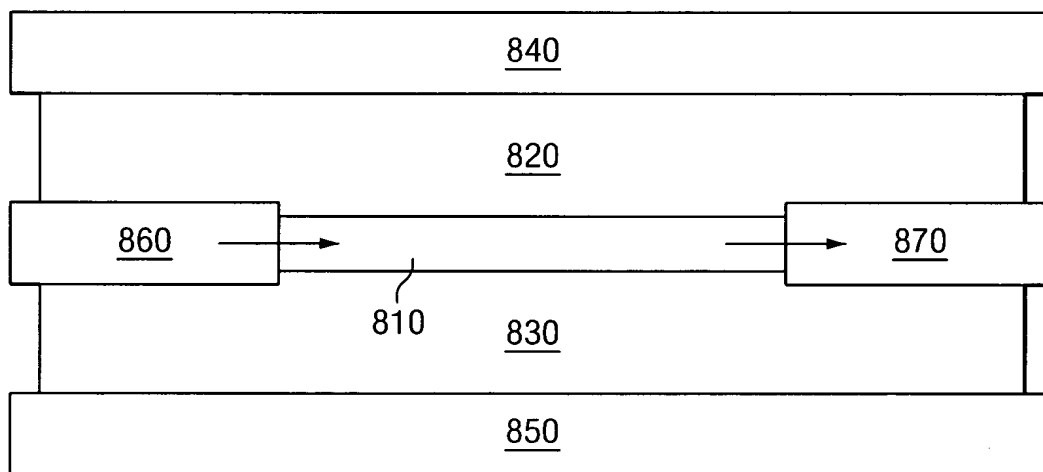


FIG. 8

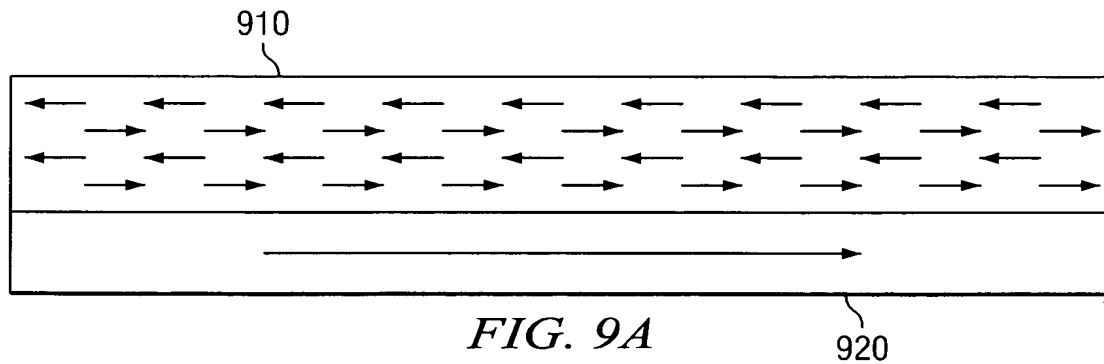
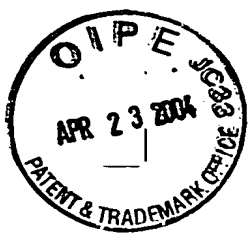


FIG. 9A



2001-019-TAP

Dee et al.

Apparatus and Method of Making a Reduced Sensitivity Spin Valve
Sensor Apparatus in which a Basic Magnetic Sensitivity is Reduced

5/6

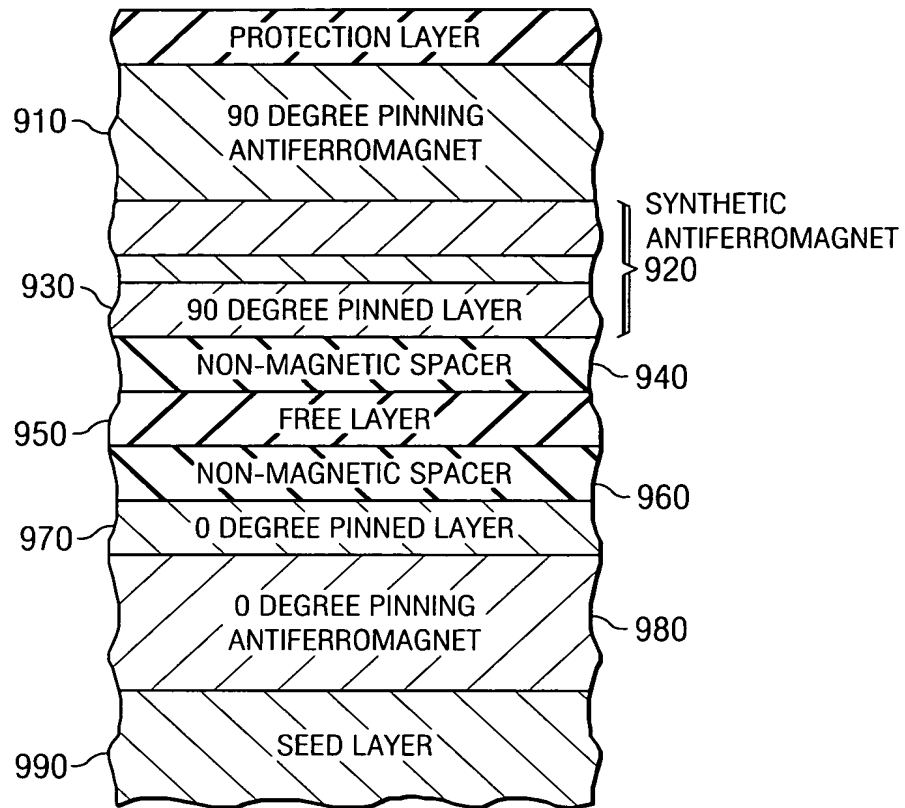


FIG. 9B

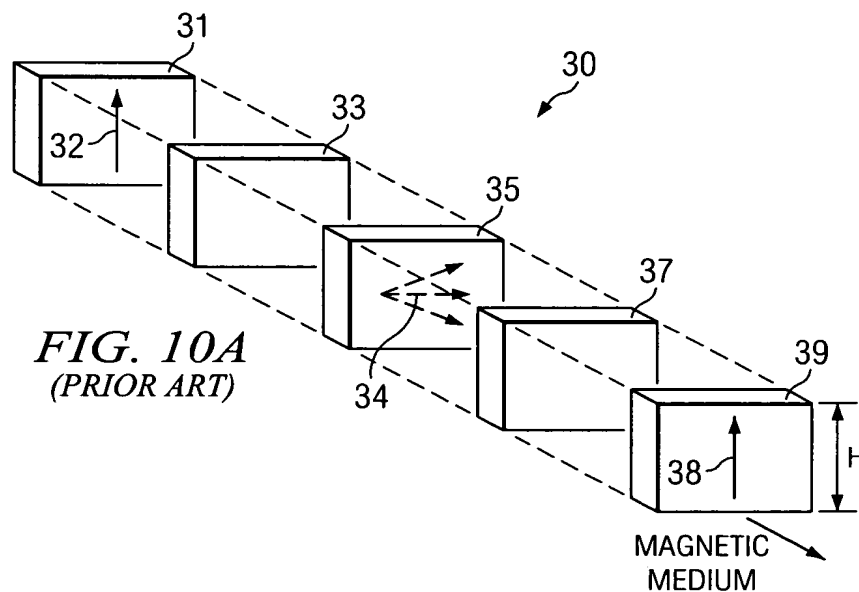


FIG. 10A
(PRIOR ART)



2001-019-TAP

Dee et al.

Apparatus and Method of Making a Reduced Sensitivity Spin Valve
Sensor Apparatus in which a Basic Magnetic Sensitivity is Reduced

6/6

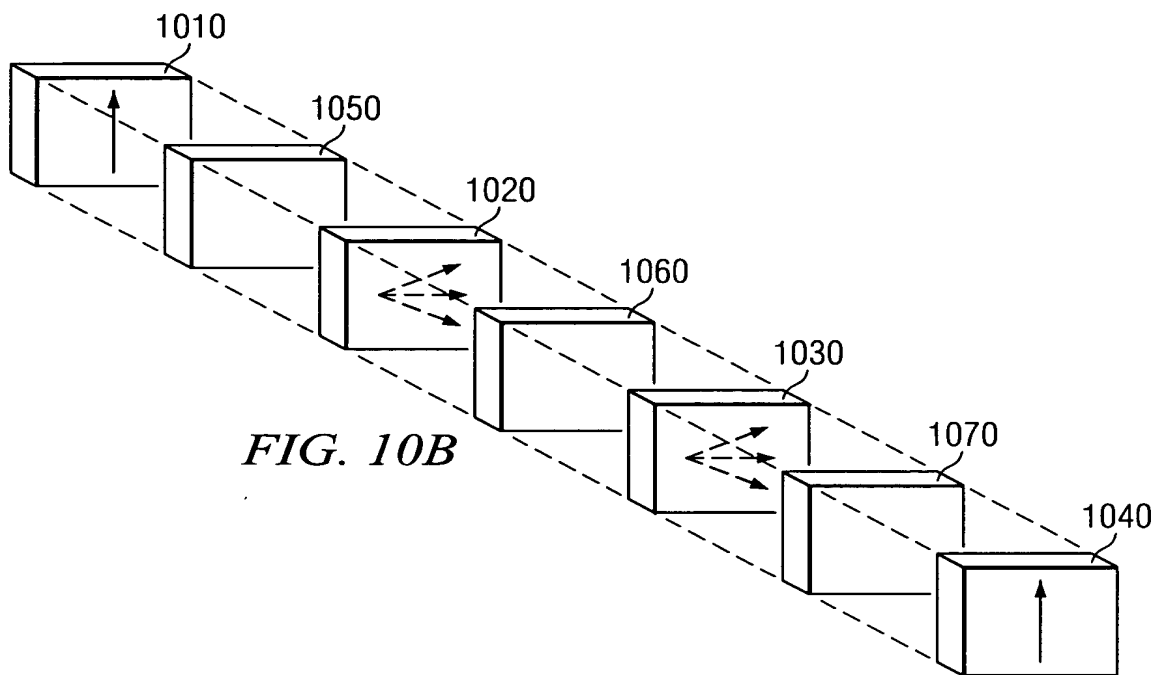


FIG. 10B

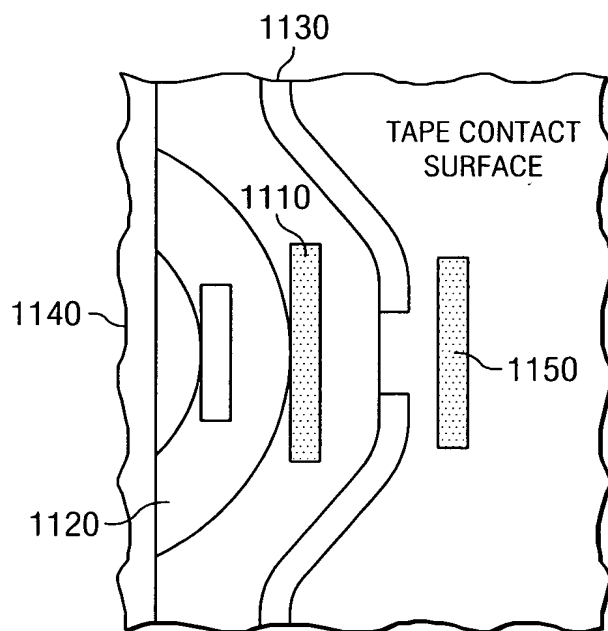


FIG. 11